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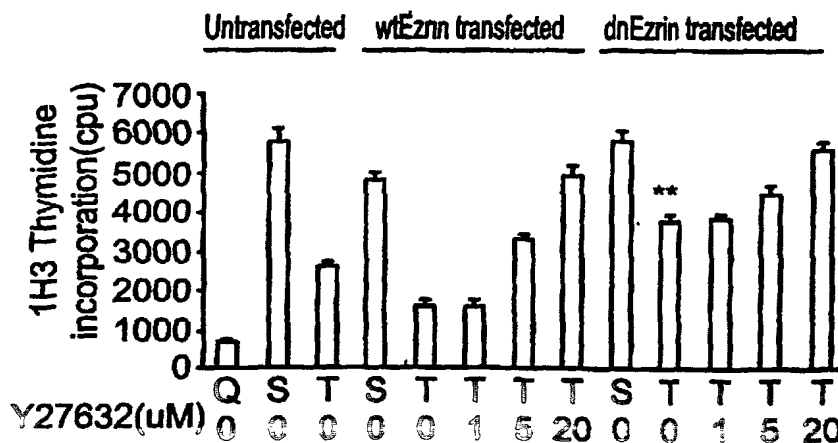
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For two-letter codes and other abbreviations, refer to the "Guid-  
ance Notes on Codes and Abbreviations" appearing at the begin-  
ning of each regular issue of the PCT Gazette.

(54) Title: CELL MODULATION USING A CYTOSKELETAL PROTEIN



(57) Abstract: Disclosed are compositions and methods for modulating endothelial cells (ECs) in a mammal. Practice of the inven-  
tion generally involves changing activity of the ezrin cytoskeletal protein sufficient to increase or decrease proliferation of the cells.  
Also disclosed are useful screens for detecting agents capable of modulating ezrin activity. The invention has a variety of useful  
applications including use in the treatment of diseases associated with unsatisfactory EC proliferation.

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# INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/23978

## A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : A01N 43/04; A61K 31/70, 38/00, 51/00; C07H 21/04;

US CL : 514/2, 44; 435/6, 325, 375, 458; 536/24.5; 424/1.11

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 514/2, 44; 435/6, 325, 375, 458; 536/24.5; 424/1.11

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

Please See Continuation Sheet

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	SAWADA et al. Inhibition of Rho-Associated Kinase Results in Suppression of Neointimal Formation of Ballon-Injured Arteries. Circulation. May 2000, Vol. 101, No. 17, pages 2030-2033, especially page 2031, Figure 2.	1-74
Y	PEREZ et al. Activation of the PKB/AKT Pathway by ICAM-2. Immunity. January 2002, Vol. 16, pages 51-65, especially page 61, Figure 7.	1-74



Further documents are listed in the continuation of Box C.



See patent family annex.

* Special categories of cited documents:		"T"	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A"	document defining the general state of the art which is not considered to be of particular relevance	"X"	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
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"O"	document referring to an oral disclosure, use, exhibition or other means		
"P"	document published prior to the international filing date but later than the priority date claimed		

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# INTERNATIONAL SEARCH REPORT

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## Continuation of B. FIELDS SEARCHED Item 3:

CAPLUS, USPATFULL, PCTFULL, MEDLINE, DERWENT, EPO, JPO, USPAT, US-PG-PUB

Search terms: Losordo ?/au, ezrin, rho, ROCK-1, ROCK-2, TNF?, blood vessel, endothelial cell, lymph cell